INTENECTUAL Property Dept. 16450 WEST BERNARDO DRIVE MZ: 7190 SAN DIEGO, CA 92127-1898 Certific Certific Control of the Mail States Postal Service with addressed to the Mail Stransmitted to the USPTO SAN DIEGO, CA 92127-1898 September 27, 2008	d). Blocks 1 through 5 be mailed to the currendor (b) indicating a serior and the currendor (b) indicating a serior, such as an assignm mailing or transmission. Easte of Mailing or Transmittal is being sufficient postage for fit top ISSUE FEE address (371) 273-2885, on the control of the currendor of the curre	for any other accompanying nent or formal drawing, must
SONY COPPORATION OF AMERICA INTERECTUAL PROPERTY DEPT. 16450 WEST BERNARDO DRIVE MZ: 7190 SAN DIEGO, CA 92127-1898 APPLICATION NO. FILING DATE APPLICATION: DUAL INTERFACE WIREIESS IP Communication Fee(s) Transmitted. This or papers. Each additional papers. Each	retificate cannot be used aper, such as an assignm mailing or transmission. Leate of Mailing or Transmittal is bein sufficient postage for fin policy field from the company of the compa	ifor any other accompanying tent or formal drawing, must be a consisted with the Unite rise class mail in an envelop a above, or being facsimil date indicated below. (Depositor's name (Signature (Dote CONFIRMATION NO.)
SONY COPPORATION OF AMERICA INTELLECTUAL PROPERTY DEPT. 16450 INEST BERNARDO DRIVE MZ: 7190 SAN DIEGO, CA 92127-1898 APPLICATION NO. FILING DATE APPLICATION: DUAL INTERFACE WIREIESS IP Communication Fee(s) Transmitted. This or papers. Each additional papers. Ea	retificate cannot be used aper, such as an assignm mailing or transmission. Leate of Mailing or Transmittal is bein sufficient postage for fin policy field from the company of the compa	ifor any other accompanying tent or formal drawing, must be a consisted with the Unite rise class mail in an envelop a above, or being facsimil date indicated below. (Depositor's name (Signature (Dote CONFIRMATION NO.)
INTERECTUAL Property Dept. 16450 WEST BERNARDO DRIVE MZ: 7190 SAN DIEGO, CA 92127-1898 APPLICATION NO. FILING DATE FIRST NAMED INVENTOR AT 09/833,490 O4/12/2001 DUAL INTERFACE WIRELESS IP Communication	Fee(s) Transmittal is bein swiftenen postage for fit top ISSUE FEE address (371) 273-2885, on the control of the ISSUE FEE address (371) 273-2885.	ong deposited with the Unite rist class mail in an envelop a above, or being facsimil date indicated below. (Depositor's name (Signature (Date CONFIRMATION NO.)
SAN DIEGO, CA 92-127-1898 SEPTEMBER 27, 2003 APPLICATION NO. FILING DATE FIRST NAMED INVENTOR AT 09/833,490 04/12/2001 Virgil Flores Tordera ITTLE OF INVENTION: DUAL INTERFACE WIREIESS IP COMMUNICATION	TTORNEY DOCKET NO. 50P4581	(Signature (Dote CONFIRMATION NO.
09/833,490 04/12/2001 Virgil Flores Tordera ITTLE OF INVENTION: DUAL INTERPACE WIREIESS IP COMMUNICATION	50P4581	l
09/833,490 04/12/2001 Virgil Flores Tordera ITTLE OF INVENTION: DUAL INTERFACE WIREIESS IP COMMUNICATION	50P4581	5266
	TOTAL PEE(S) DUE	DA'TE DUE
nonprovisional NO \$1400 \$300	\$1700	11/18/2005
EXAMINER ART UNIT CLASS-SUBCLASS		•
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. Correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. Correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. Correspondence address (or Change of Correspondence Address or agents OR, alternatively, (2) the names of up to 3 registered patent att or agents OR, alternatively, (2) the name of u single firm (having as a mergistered attorney or agent) and the names of up to 3 registered patent attorney or agent or agents. If no unit is the patent from page, list (1) the names of up to 3 registered patent at or agents OR, alternatively, (2) the name of up to 3 registered patent at or agents OR, alternatively, (2) the name of up to 3 registered patent at or agents OR, alternatively, (2) the name of up to 3 registered patent at or agents OR, alternatively, (2) the name of up to 3 registered patent at or agents OR, alternatively, (2) the name of up to 3 registered patent at or agents OR, alternatively, (2) the name of up to 3 registered patent at or agents OR, alternatively, (2) the name of up to 3 registered patent at or agents OR, alternatively, (2) the name of up to 3 registered patent at or agents OR, alternatively, (2) the name of up to 3 registered patent at or agents OR, alternatively, (2) the name of up to 3 registered patent at or agents OR, alternatively, (2) the name of up to 3 registered patent at or agents OR, alternatively, (2) the name of up to 3 registered patent at or agents OR, alternatively, (2) the name of up to 4 registered patent at or agents OR, alternatively, (2) the name of up to 4 registered patent at or agents OR, alternatively, (2) the name of up to 4 registered patent at or agents OR, alternatively, (2) the name of up to 4 registered patent at or agents OR, alternatively, (2) the name of up to 4 registered patent at or agents OR, alternatively, (ROGITZ
(B) RESIDENCE: (CITY and STATE OR COUNTS SONY CORPORATION (B) RESIDENCE: (CITY and STATE OR COUNTS TOKYO, JAPAN 1 02	FC:1501 FC:8001	1400. 300. 30.
in. The following fee(s) are enclosed: 4b. Payment of Fee(s):		any arrange and constitutions
☑ tesue Fee ☐ A check in the amount of the fee(s) is enclose		
☑ Publication Fee (No small entity discount permitted) ☑ Payment by credit card. Form PTO-2038 is a	etreched.	r credit any overpayment, t

Typed or printed name JOHN L. ROGITZ Registration No. 33,549 This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will very depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Internation Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the Usaged States Patent and Trademark Office.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTOL-85 (Rev. 07/05) Approved for use through 04/30/2007.

Authorized Signature

a. Applicant claims SMALL ENTITY status, Sec 37 CFR 1.27.

OMB 0651-0033

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

Date September 27, 2005